



**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of:

Ingham et al.  
Serial No: 10/647,654  
Filed: August 25, 2003  
For: Vertebrate Embryonic Pattern  
Inducing Proteins and Uses Related  
Thereto

Attorney Docket No. HMSU-P17-006  
Conf. No: 5276  
Art Unit: 1649  
Examiner: M. Brannock

**CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8(a)**

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Ginny Blundell

MS Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**AMENDMENT AND REPLY UNDER 37 CFR 1.111**

Sir:

This amendment is being filed in reply to the outstanding Office Action, mailed October 24, 2006, in connection with the above application. Applicants concurrently file herewith a request for a three-month extension of time. Please enter the following amendments:

**Amendments to the claims** begin on page 2 of this response.

**Remarks** begin on page 7 of this response.